

Form PTO 1449 (Rev. 2-32) U.S. Department of Commerce Patent and Trademark Office				Atty. Docket No. IMMR-115A		Serial No. 09/927,416	
O P E Information Disclosure Statement by Applicant				Applicant: Alex S. Goldenberg et al.			
APR 06 2005 (Use several sheets if necessary)				Filed: August 10, 2001		Group: 2838	
Foreign Documents							
Translation							
Init.	Document No.	Date	Country	Class	Subclass	Yes	No
A	H2-185278	07/19/1990	JP			X	
B	H4-8381	01/13/1992	JP			X	
C	H5-192449	08/03/1993	JP			X	
D	H7-24147	01/27/1995	JP			X	
Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)							
E	"Technical manual Overhaul Instructions with parts Breakdown, Coaxial Control Shaker Part No. C-25502", Safe Flight Instrument Corporation, Revised 15 July 1980 (23 pages).						
F	Scannell T., "Taking a Joystick Ride", Computer Currents, Boston Edition, Vol. 9, No. 11, November 1994.						
G	Yamakita, M. et al., "Tele-Virtual Reality of Dynamic Mechanical Model", Proceedings of the 1992 IEEE/RSJ International Conference on Intelligent Robots and Systems, Raleigh, NC, July 7-10, 1992.						
H	Noll, M., "Man-Machine Tactile", Reprinted from SID Journal, July/August 1972 Issue.						
I	Rosenberg, L.B., "Virtual Fixtures: Perceptual Overlays Enhance Operator Performance in Telepresence Tasks, "Ph.D. Dissertation, Stanford University, August 1994.						
J	Patrick, N., "Design, Construction, and Testing of a Fingertip Tactile Display for Interaction with Virtual and Remote Environments", Master of Science Thesis, MIT, August 1990, archived Nov. 8, 1990.						
K	Calder, B., "Design of a Force-Feedback Touch-Inducing Actuator for Teleoperator Robot Control", Bachelor of Science Thesis, MIT, May 1983, archived June 23, 1983.						
L	Wiker, S., "Teletouch Display Development: Phase 1 Report", Technical Report 1230, Naval Ocean Systems Center, San Diego, July 1988.						
M	Bliss, J. et al., "Optical-to-Tactile Image Conversion for the Blind", IEEE Transactions on Man-Machine Systems, Vol. MMS-11, No. 1, March 1970						
N	Johnson, A., "Shape-Memory Alloy Tactile Feedback Actuator", Armstrong Aerospace Medical Research Laboratory, AAMRL-TR-90-039, August 1990.						
O	Kontatarinis, D. et al., "Tactile Display of Vibratory Information in Teleoperation and Virtual Environments", Presence, Vol. 4, No. 4, 387-402, 1995.						
P	Aukstakalnis, S. et al., "Silicon Mirage: The Art and Science of Virtual Reality", ISBN 0-938151-82-7, pp. 129-180, 1992						
Q	Eberhardt, S. et al., "Inducing Dynamic Haptic Perception by the Hand: System Description and Some Results", DSC-Vol. 55-1, Dynamic Systems and Control, Vol. 1, ASME, 1994.						
R	Gobel, M. et al., "Tactile Feedback Applied to Computer Mice", International Journal of Human-Computer Interaction, Vol. 7, No. 1, pp. 1-24, 1995.						
S	Pimental, K. et al., "Virtual Reality: Through the New Looking Glass", 2 nd Edition, McGraw-Hill, ISBN 0-07-050167-X, pp. 41-202, 1994.						
T	"Cyberman Technical Specification", Logitech Cyberman Swift Supplemental to Logitech Mouse Technical Reference and Programming Guide, 4/5/1994.						
U	Ouhyoung, M. et al., "The Development of a Low-Cost Force Feedback Joystick and Its Use in the Virtual Environment", Proceedings of the Third Pacific Conference on Computer Graphics and Applications, Pacific Graphics '95, Seoul, Korea, 21-24 August 1995.						
V	Kaczmarek, K. et al., "Tactile Displays", Virtual Environments and Advanced Interface Design, Chapter 9, pp. 349-414, 1995.						
W	Lake, L., "Cyberman from Logitech", printed from http://www.ibiblio.org/GamesBytes/issue21/greviews/cyberman.html , 1994						
X	"Component Maintenance Manual with Illustrated Parts List, Coaxial Control Shaker, Part No. C25502", Safe Flight Instrument Corporation, Revised 28 January 2002 (3 pages).						
Examiner	J. Han			Date Considered 6/15/06			
Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.							

Form PTO 1449 (Rev. 2-32) U.S. Department of Commerce Patent and Trademark Office				Atty. Docket No. IMMR-115A		Serial No. 09/927,416		
Information Disclosure Statement by <i>Applicant</i> (Use several sheets if necessary)				OCT 06 2005 TRADEMARK OFFICE		Applicant: Alex S. Goldenberg et al.		
						Filed:	Group:	
						August 10, 2001	2838	
Foreign Documents								
Translation								
Init.		Document No.	Date	Country	Class	Subclass	Yes	No
	A	H2-185278	07/19/1990	JP			X	
	B	H4-8381	01/13/1992	JP			X	
	C	H5-192449	08/03/1993	JP			X	
	D	H7-24147	01/27/1995	JP			X	
Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)								
	E	'Technical manual Overhaul Instructions with parts Breakdown, Coaxial Control Shaker Part No. C-25502", Safe Flight Instrument Corporation, Revised 15 July 1980 (23 pages).						
	F	Scannell T., "Taking a Joystick Ride", Computer Currents, Boston Edition, Vol. 9, No. 11, November 1994.						
	G	Yamakita, M. et al., "Tele-Virtual Reality of Dynamic Mechanical Model", Proceedings of the 1992 IEEE/RSJ International Conference on Intelligent Robots and Systems, Raleigh, NC, July 7-10, 1992.						
	H	Noll, M., "Man-Machine Tactile", Reprinted from SID Journal, July/August 1972 Issue.						
	I	Rosenberg, L.B., "Virtual Fixtures: Perceptual Overlays Enhance Operator Performance in Telepresence Tasks, "Ph.D. Dissertation, Stanford University, August 1994.						
	J	Patrick, N., "Design, Construction, and Testing of a Fingertip Tactile Display for Interaction with Virtual and Remote Environments", Master of Science Thesis, MIT, August 1990, archived Nov. 8, 1990.						
	K	Calder, B., "Design of a Force-Feedback Touch-Inducing Actuator for Teleoperator Robot Control", Bachelor of Science Thesis, MIT, May 1983, archived June 23, 1983.						
	L	Wiker, S., "Teletouch Display Development: Phase 1 Report", Technical Report 1230, Naval Ocean Systems Center, San Diego, July 1988.						
	M	Bliss, J. et al., "Optical-to-Tactile Image Conversion for the Blind", IEEE Transactions on Man-Machine Systems, Vol. MMS-11, No. 1, March 1970						
	N	Johnson, A., "Shape-Memory Alloy Tactile Feedback Actuator", Armstrong Aerospace Medical Research Laboratory, AAMRL-TR-90-039, August 1990.						
	O	Kontatarinis, D. et al., "Tactile Display of Vibratory Information in Teleoperation and Virtual Environments", Presence, Vol. 4, No. 4, 387-402, 1995.						
	P	Aukstakalnis, S. et al., "Silicon Mirage: The Art and Science of Virtual Reality", ISBN 0-938151-82-7, pp. 129-180, 1992						
	Q	Eberhardt, S. et al., "Inducing Dynamic Haptic Perception by the Hand: System Description and Some Results", DSC-Vol. 55-1, Dynamic Systems and Control, Vol. 1, ASME, 1994.						
	R	Gobel, M. et al., "Tactile Feedback Applied to Computer Mice", International Journal of Human-Computer Interaction, Vol. 7, No. 1, pp. 1-24, 1995.						
	S	Pimental, K. et al., "Virtual Reality: Through the New Looking Glass", 2 nd Edition, McGraw-Hill, ISBN 0-07-050167-X, pp. 41-202, 1994.						
	T	Cyberman Technical Specification", Logitech Cyberman Swift Supplemental to Logitech Mouse Technical Reference and Programming Guide, 4/5/1994.						
	U	Ouhyoung, M. et al., "The Development of a Low-Cost Force Feedback Joystick and Its Use in the Virtual Environment", Proceedings of the Third Pacific Conference on Computer Graphics and Applications, Pacific Graphics '95, Seoul, Korea, 21-24 August 1995.						
	V	Kaczmarek, K. et al., "Tactile Displays", Virtual Environments and Advanced Interface Design, Chapter 9, pp. 349-414, 1995.						
	W	Lake, L., "Cyberman from Logitech", printed from http://www.ibiblio.org/GamesBytes/issue21/greviews/cyberman.html , 1994						
	X	'Component Maintenance Manual with Illustrated Parts List, Coaxial Control Shaker, Part No. C25502", Safe Flight Instrument Corporation, Revised 28 January 2002 (3 pages).						
Examiner					Date Considered			
Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.								

Duplicate of IDS filed on 4/06/05